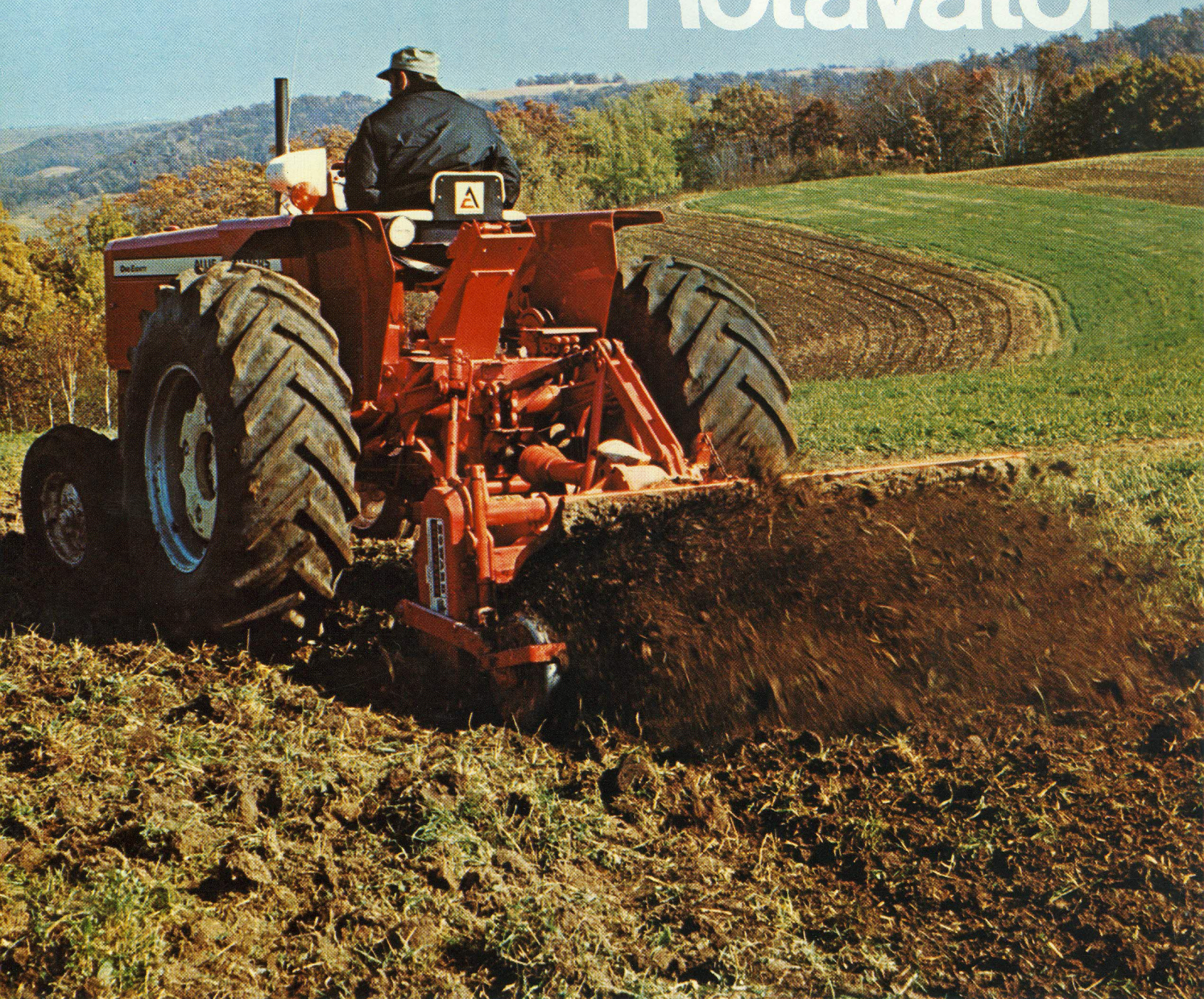


HOWARD[®] Rotavator



GUY MACHINERY
14213 WASHINGTON ST.
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PHONE 815-338-0600
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Model

E

For tractors from 35 to 60 H.P. . . . The most popular of all Rotavators. Available centrally mounted for general work, or offset for cultivation in specialty crops, working closely around trees and shrubs. Although the "E" series is designed particularly for primary tillage operations, it is highly effective in secondary tillage as well, providing level seedbeds, with an excellent mixture of soil and crop residues.

Tillage Widths: 50", 60", 70" & 80"

Tractor: For 35 to 60 H.P. tractors with 540 or 1,000 rpm P.T.O.

Linkage: Category I and II 3 point linkage, IH Fast Hitch kit available.

Tillage Depth: Adjustable to 8"

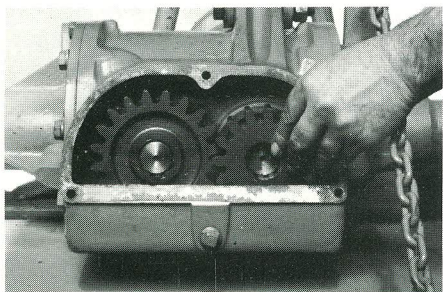
Rotor Speeds: Multiple speeds available with "Selectatilt" gearbox.



Primary tillage

Model "E" Rotavators are designed for primary tillage operations in general farming and specialized crop production, with all the ruggedness and power needed to hold up in extremely rough conditions.

Used in the Fall, with the shield raised, the Model "E" will produce large clods that hold Winter's moisture. In Spring's secondary tillage operation, the Model "E" is equally effective. Complete control of the depth and rotor speed allow whatever degree of tilth is required, from large clods in the Fall to perfect seedbeds in the Spring.



"Selectatilt"® control

The secret of this control is in the exclusive Rotavator "Selectatilt" gearbox. Conveniently located for easy access, this gearbox provides a variety of gear combinations to provide varying rotor speeds. These can be easily and quickly changed in the field, with no special tools required. Thus, uniform tilth in varying soil conditions is assured.



Secondary tillage

Control of the speed and depth on the Model "E" Series makes it suitable for secondary tillage applications where the power that has been used to dig into hard, compacted soil in Primary Tillage operations is converted to the speed needed to quickly prepare land for planting. The work that usually requires multiple passes, is now done in a single pass with the Model "E" Rotavator. In many operations, growers add planters and incorporate pre-emergence chemicals at the same time, further reducing the number of passes required by heavy equipment.

True economy

Most encouraging in any farm operation is the discovery of truly economical techniques that add to farm profits. Model "E" Rotavators provide such an advantage. Far less time is spent in both Fall and Spring.

But the Rotavator economy goes still further; it allows full use of all of the tractor power available. The tractor is making fewer trips across the land and the PTO-operated Rotavator creates a forward thrust which, instead of setting up a drag against the tractor's power, actually helps move it forward. Thus, all



the tractor's available power is utilized in soil preparation. There is less wear; less fuel consumption; and far less working time required.

Better soil structure

Land that is Rotavated has little chance to form hardpan and contains no furrows that cause water run-off. Erosion is discouraged and moisture retained.

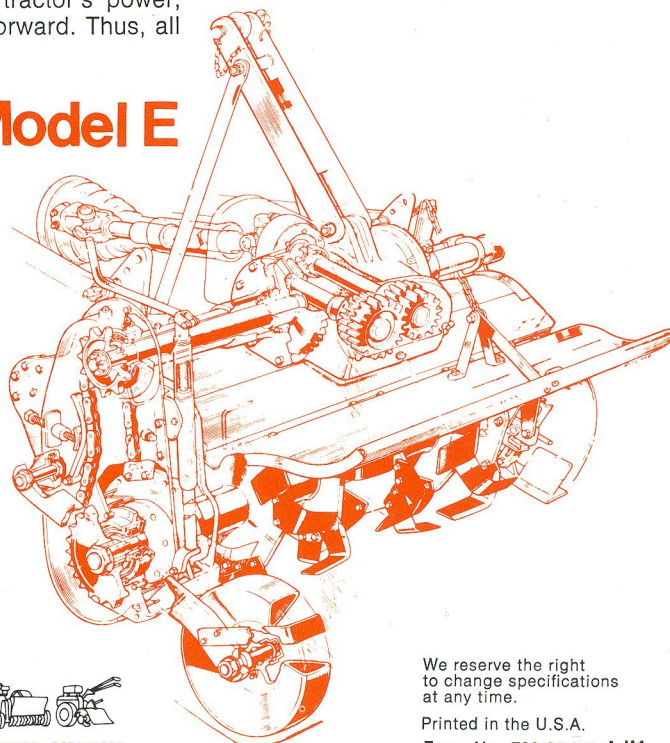
The unique blade action mixes even the heaviest crop residues into the soil, adding valuable humus and creating a favorable condition for plant growth. Rotavated soil warms up faster in the Spring and holds moisture better, promoting earlier germination of seeds and better root structure for mature plants.

Wide range of models

Howard manufactures a complete range of Rotavators for all crops and farming conditions. There are 23 models in eight series from the 16" Hand-Controlled units to the 180" wide ST for large acreage farming.

Contact your local Howard Dealer or write direct for complete specifications.

Model E



Howard Rotavator Co., Inc.

A Member of the Howard Group

Harvard, Illinois 60033

Branches in Sacramento, Calif., and Savannah, Ga.



We reserve the right to change specifications at any time.

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